



IN THE SPECIFICATION

Please amend the title of the Specification as follows:

MODULAR OPTICAL DETECTOR SYSTEM

Please replace paragraph [0023] with the following amended paragraph:

[0023] In keeping with an object of the invention, the ability to replace components without the necessity of realignment or recalibration, FIG. 4, shows a dovetail-aligned rail assembly, indicated generally at 400. This assembly is a unitary structure that holds an excitation source 415, wherein said excitation source comprises light source 220 and associated collimating optics 225 and filters 275 in a stable, fixed relationship with one another and wherein the excitation source is demountably engaged on dovetail rail ~~415~~ 410. Not only does this unique feature provide for easy replacement of the light source and/or optics but also ensures that established alignment will be maintained if the rail assembly or any of its components are replaced.